

## Utilization of Online Accounting Software As A Supplier Data Collection System At The Company

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### Abstract

*Practical data collection system and has a very good security needed by small companies and large companies because the development of a company is a success in storing and controlling data well. In the company there will definitely be suppliers for the smooth running of business or the undertakings of the business undertaken, with conditions like this company should not be mistaken in storing and controlling data suppliers so then needed online accounting software developed as a place for supplier data collection system that provides facilities to make new suppliers, add suppliers with import features, change / delete / archive supplier list and record the beginning balance of online debt that does not complicate the user. The purpose of this study is to direct the company to do a good inventory data collection. The research method used is field research techniques so that the system made to meet the needs of the company so the system created to facilitate the company in managing information suppliers owned.*

**Keyword:** Practical data Supplier , Online Accounting Software, Company

### 1. Introduction

Company is a place where a group of production activities and a set of production factors can be done so there will be a number of suppliers who will be supporting the passage of a production of existing concepts [1].

Information technology advances so quickly of course cannot absorbed by relying on methods or devices which the ancient and still versatile manual only ,practical data collection system and has a very good security needed by small companies and large companies because the development of a company is a success in storing and controlling data well [2]. In the company there will definitely be suppliers for the smooth running of business or the business run, with conditions being faced like this company should not be mistaken in storing and controlling data supplier [3], [12].

But for now many companies are still using supplier data collection system with semi computerization There is still a manual [5], it is certainly not effective and efficient can be seized quite a long time because the security is not always guaranteed and it also makes it difficult for staff in conducting supplier data collection [4].

to overcome such problems required with online accounting software developed as a place for supplier data collection systems that provide facilities to create new suppliers, add suppliers with import feature, change / delete / archive supplier list and record the beginning balance of online debt that does not complicate the user. This system will work that provides ease in managing information suppliers owned [6].

Supplier

Supplier

+ Buat Supplier Baru

Pembelian Belum Dibayar (dalam IDR) 4

Total

Rp. 16.500.000,00

Pembelian Jatuh Tempo (dalam IDR) 4

Total

Rp. 16.500.000,00

Bayaran Dikirim 30-Hari Terakhir (dalam IDR) 1

Total

Rp. 1.100.000,00

Daftar Supplier

import

Pencarian...

Q

<input type="checkbox"/>	Display Name	Alamat	Email	Saldo (dalam IDR)
<input type="checkbox"/>	Eli	Jl. Ks. Tubun No. 70	eli@hulahula.id	4.000.000,00
<input type="checkbox"/>	Jason			1.500.000,00
<input type="checkbox"/>	Kenshi	Jl. Hos Cokroaminoto No.100	kenshi@acehardware.com	10.000.000,00
<input type="checkbox"/>	PAM	Jalan Darmawangsa Raya No. 4		0,00
<input type="checkbox"/>	PLN	Jl. gggg	plnindonesia@pln.id	0,00
<input type="checkbox"/>	Raisha	Jl. Haji Mamat No. 1009		0,00

Figure 1. Supplier List Details

On the above page, it is the view of the supplier listing details staff can view details of supplier list such as nickname, address, email, phone and balance [7]. In addition, this system can also see the total number of transactions such as displaying the total of all unpaid purchases to the supplier, showing the total amount of purchases to be paid by the company to the suppliers of the company because it has entered the payment due date, and displays the data suppliers that have been received payment from the company within the last 30 days. things like this are able to provide staff ease supplier data collection based on the above display [8], [13].

## 2. Results and Discussion

Currently the progress of information systems and technology is needed in any circle, especially companies that need information systems that can make all the work becomes more effective and efficient [9].

Of course with the information technology developments would progress very rapidly practical data collection system and has a very good security needed by small companies and large companies because the development of a company is a success in storing and controlling data well. In the company there will definitely be suppliers for the smooth running of business or the business run, with conditions like this company should not be mistaken in storing and controlling data supplier [10].

But for now many companies are still using supplier data collection system with semi computerization has not been configured with the system all, it is certainly not effective and efficient because the security is not always guaranteed and it also makes it difficult for staff in conducting supplier data collection [11].

Based on the above problems then the purpose of this study is how to design a system that can meet the needs of staffs do supplier data collection without complicate by using online accounting software. to start supplier data collection then staff go to supplier menu then choose + button for new supplier [14], [15].

The form is titled "Supplier" and "Ubah Supplier". It contains the following fields:

- Nama Perusahaan:** A single-line text input field.
- Email:** A single-line text input field containing "eli@hulahula.id".
- NPWP:** A single-line text input field.
- Gelar:** A single-line text input field.
- Nama Depan:** A single-line text input field.
- Nama Tengah:** A single-line text input field.
- Nama Keluarga:** A single-line text input field.
- Mobile:** A single-line text input field containing "08126748000".
- Telepon:** A single-line text input field containing "0219477581".
- Fax:** A single-line text input field.
- \* Nama Panggilan:** A single-line text input field containing "PT Hula Hula".
- Alamat Penagihan:** A multi-line text input field.
- Informasi Lainnya:** A multi-line text input field.
- \* Akun Piutang:** A dropdown menu with "Piutang Usaha" selected.
- \* Akun Hutang:** A dropdown menu with "Hutang Usaha" selected.
- Hutang Maksimal:** A single-line text input field.
- Syarat Pembayaran Utama:** A dropdown menu with "Net 30" selected.
- ☒ non-aktifkan hutang maksimal
- Batal** (Red button)
- Ubah Supplier** (Green button)

Figure 2. Supplier List Form

In the picture 2. complete the name of the supplier and the description of each column of fields marked (\*) then it is a required field to be filled as shown in Figure 2. which indicates the required fields are Name of Calls, Accounts Receivable and accounts payable and if indeed needed more information then contents of other information.



Figure 3.. Cancel and Create Supplier Button

In Figure 3 shows two different function buttons, the cancel button serves to undo the addition of a new supplier and if it has a button arrow for the supplier there will appear two different function buttons for the supplier and create & new. If you choose to create a new supplier it will be directed to the supplier's main menu page and if you choose create & new then it will be redirected back to the new supplier's added page after adding new suppliers. When you have listed the following suppliers are steps to change supplier data

Figure 4. Display To Change Supplier Data

In Figure 4. shows the display to change supplier data then select Supplier menu then choose supplier name after that will navigate to the details page of customer information and choose change supplier. when it is directed to the information details page then change the existing data in need then select Change Supplier.

Then the next online accounting software provides facilities to archive supplier data. Here is the act of archiving a supplier

Figure 5. Display Archive Action Supplier

The figure above shows how to archive supplier data ie go to supplier menu then choose supplier name, click action and at top right choose supplier archive. Thus, the supplier has been archived and does not appear on the supplier's menu page unless you check the Supplier Archive Show

Display Name	Alamat	Email	Telepon	Saldo (dalam IDR)
Andi (Archived)	Jl. Lingkar Luar No. 11	andi@gmail.com		49.000,00

Figure 6. Detailed data of supplier suppliers in archive

In addition to the list of suppliers can be archived can also be deleted, the steps - the step is to select the supplier menu, select the supplier name, select the action and select delete suppliers as shown in the picture below

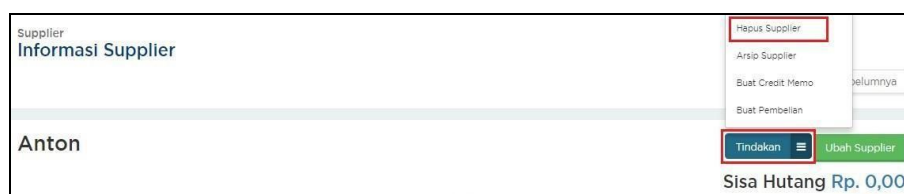


Figure 7. Supplier Information

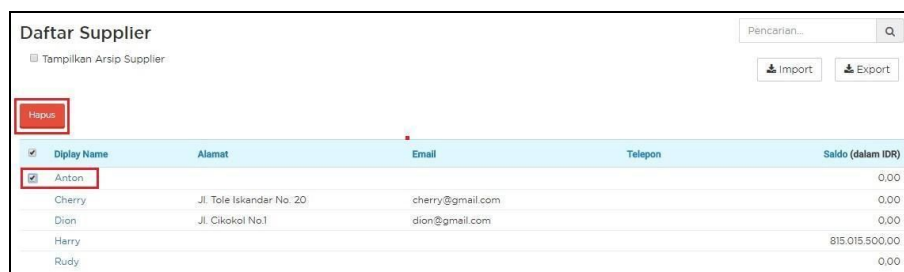


Figure 8. Supplier List

In addition, the list of suppliers can also remove the supplier at once from the supplier menu and check the supplier name and select the delete button and select yes then the list is successfully deleted.

### 3. Conclusions

After doing the research of supplier data collection system by using online accounting software hence the researcher can draw conclusion with existence of software of accounting online job can more effective and efficient because can give easiness in managing supplier information, online accounting software make supplier data collection can be more controlled, with accounting software online does not complicate in looking at supplier account details.

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